

WORKSHEET 3
National Emission Standards for Hazardous Air Pollutants (NESHAP)
 (40 CFR 61, 326 IAC 14)

- 1) Part 61/Article 14 NESHAPs were the regulations in existence before the 1990 Clean Air Act Amendments. They apply only to air emission sources listed in Table D that emit the pollutants listed. Table D contains
 - a pollutant;
 - a source description;
 - a Code of Federal Regulation 40 part 61 (40 CFR 61) subpart and state rule reference.
- 2) Please read through Table D. If your source emits any of the listed pollutants, and your source type, process or equipment matches those associated with the pollutant, a NESHAP may apply to you. To determine if a standard applies to your source, refer to the corresponding 40 CFR 61 subpart(s) and 326 IAC 14 and read the requirements in detail.
- 3) After reviewing the NESHAP reference list and reading the corresponding 40 CFR 61 and 326 IAC 14 subpart(s) check one of the following boxes:

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| | NO, my source is not subject to NESHAP requirements, go to, WORKSHEET 1, question 1c. |
| | YES, my source (or a portion of it) is subject to NESHAP requirements, go to question 4. |

- 4) Check and complete one of the three questions below and on the following page. Some NESHAPs apply to an entire mine, plant or shop. Others apply to specific units, like a reactor, valve or vessel. Attach additional pages as necessary to identify all emission units subject to NESHAP at your source. Each 40 CFR 61 and 326 IAC 14 subpart you have listed that applies to your source (or a portion of it) should be identified on FORM CD-01 for each unit.
 - 4a) If your business is only subject to the NESHAP for the Demolition and Renovation of Asbestos containing structures identified in 40 CFR 61.145 or 326 IAC 14-10; you do not need an Air Emission Permit. Contact the Asbestos Section at IDEM regarding any renovation or demolition project notification, work practice and asbestos removal personnel accreditation requirements. Return to question 1c on WORKSHEET 1.

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| 4b) My entire source is subject to NESHAP requirements. | No | | Yes | |
| Applicable 40 CFR 61 or 326 IAC14 subparts(s): | | | | |
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Use the information in 4b) to complete appropriate Compliance Data (CD) form.

| TABLE D | | | |
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| NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS | | | |
| POLLUTANT | SOURCE OR EMISSION UNIT TYPE | 40 CFR 61 Subpart | 326 IAC 14 |
| RADON | Underground Uranium Mines; Department of Energy Facilities; Phosphorus Fertilizer Plants; and Facilities Processing or Disposing of Uranium Ore and Tailings | B, Q, R, T, W | |
| BERYLLIUM | Beryllium Extraction Plants; Ceramic Plants, Foundries, Incinerators, Propellant Plants, and Machine Shops that Process Beryllium Containing Material; and Rocket Motor Firing Test Sites | C, D | 14-3, 14-4 |
| MERCURY | Mercury Ore Processing; Manufacturing Processes Using Mercury Chloralkali Cells; and Sludge Incinerators | E | 14-5 |
| VINYL CHLORIDE | Ethylene Dichloride Manufacturing Via Oxygen and HCl with Ethylene; Vinyl Chloride Manufacturing; and Polyvinyl Chloride Manufacturing | F | 14-6 |
| RADIONUCLIDES | Department of Energy; Nuclear Regulatory Commission Licensed Facilities; Other Federal Facilities; and Elemental Phosphorus Plants | H, I, K | |
| BENZENE | Fugitive Process, Storage, and Transfer Equipment Leaks; Coke By-Product Recovery Plants; Benzene Storage Vessels; Benzene Transfer Operations; and Benzene Waste Operations | J, L, Y, BB, FF | 14-7, 14-9 |
| ASBESTOS* | Asbestos Mills; Roadway Surfacing with Asbestos Tailings; Manufacture of Products Containing Asbestos; Demolition; Renovation; and Spraying and Disposal of Asbestos Waste | M | 14-2 |
| INORGANIC ARSENIC | Glass Manufacturer; Primary Copper Smelter; Arsenic Trioxide and Metallic Arsenic Production Facilities | N, O, P | |
| VOLATILE HAZARDOUS AIR POLLUTANTS (VHAP) | Pumps, Compressors, Pressure Relief Devices, Connections, Valves, Lines, Flanges, Product Accumulator Vessels, Etc. in VHAP Service | V | 14-8 |

*If you are only subject to 40 CFR 61.145 (subpart M Standard for Demolition and Renovation)/326 IAC 14-10, because

you are doing asbestos abatement, you do not need a Part 70 permit.